

Name \_\_\_\_\_ Period \_\_\_\_\_

Computer Technology

## Communication **N**etworks and the Internet **D**igital **L**iteracy



### Grade Sheet ***Networks***

Completed	Assignments	Points	Earned
<input type="checkbox"/>	Unit 5 – Networks Study Guide	30	
<input type="checkbox"/>	Networks Excel Review Activity	20	
	<b>TOTAL</b>	<b>50</b>	

Name: \_\_\_\_\_ Period: \_\_\_\_\_

# Networks

## CT Digital Literacy Study



Directions: Go to the following web link to find the information requested below. (Or you may search "Computer Network" in Wikipedia.) **Put your answers in your own words, please.**

[http://en.wikipedia.org/wiki/Computer\\_network](http://en.wikipedia.org/wiki/Computer_network)

What is a network?

List and briefly explain the main properties of a network:

Purpose	Explanation
1	
2.	
3.	
4.	
5.	
6.	

The site lists four main types of wiring that may be used for a network connection.  
List them:

- 1.
- 2.
- 3.
- 4.

Wireless networks are very useful and important today. List and describe the five types covered on the site.

Wireless Type	Brief Description
1.	
2.	
3.	
4.	
5.	

This site lists 12 different types of networks. Please define the ones listed below.

Network Type	Brief Description
1. Personal Area Network (PAN)	
2. Local Area Network (LAN)	
3. Home Area Network (HAN)	
4. Campus Area Network (CAN)	
5. Metropolitan Area Network (MAN)	
6. Wide Area network (WAN)	
7. Virtual Private Network (VPN)	

**Network Terms: Using any source look up the following network terms:**

File Server:

Host Computer:

Workstation:

Client:

Network Interface Card (NIC):

IP Addresses (IP V6):

Packet:

WiFi: (Brand Name)



**Network Connections Devices**

Modem:

Hubs:

Routers:

Gateway:

Switch: